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## BUDGET UNIT BRIEF – FY 2019

Fiscal Services Division

November 15, 2018



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Ground Floor, State Capitol Building

Des Moines, Iowa 50319

515.281.3566

## Water Resource Management

### Purpose and History

The Water Quantity Program was first funded from the Environment First Fund in FY 2008 with an appropriation of \$480,000. The Water Quantity Program was implemented due to an increase in the number of industries that are dependent on large quantities of water for their operations (e.g., ethanol plants). The Program is administered by the Department of Natural Resources (DNR), and its goal is to provide long-term planning for water use for industrial operations, drinking water, and other water purposes.

The Water Quantity Program is an important element of the State's water planning efforts, and it allows for improved reliability and accuracy in understanding and managing:

- Current water resources.
- Water resource trends.
- Trends in water usage.
- Current uses of water.
- Projections for sustainable water use in Iowa.

As 80.0% of Iowa's drinking water is from groundwater, it is important to understand the geologic and hydrologic framework of Iowa's groundwater. Program products have been particularly valuable in developing large groundwater supplies for economic development and for providing assistance during drought.

### Funding History

Funding for the Water Quantity Program is appropriated from the Environment First Fund. In FY 2008, the appropriation was \$480,000; however, since that time the annual appropriation has been \$495,000. For FY 2019, the University of Iowa will receive the Environment First Fund appropriation because the Water Quantity Program and other duties related to the State Geologist were transferred in [House File 2303](#) (Duties and Programs Administered by the DNR Act).

### Related Statutes and Administrative Rules

Iowa Code section [455B.265](#)

Iowa Administrative Code [567—51](#)

### Budget Unit Number

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### More Information

Iowa Geological Survey: [www.iihr.uiowa.edu/igs/](http://www.iihr.uiowa.edu/igs/)  
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